IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Scott DRESDEN

APPLICATION NO.: 10/664,787

FILED: SEPTEMBER 17, 2003

For: Neural-based internet search engine with fuzzy and learning processes implemented by backward propagation

EXAMINER: USMAAN SAEED

ART UNIT: 2166

CONF. NO: 4792

ATTY DOCKET: BRAN.P001.B

Preliminary Amendment

Mail Stop: No-Fee Amendment
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Dear Examiner Saeed:

Please enter the following amendment, before beginning substantive examination;

► Changes to the claims being on Page. 2.

► Remarks begin on page 5.